

**FEE TRANSMITTAL
for FY 2003**

Effective 01/01/2003. Filled fees are subject to annual review.

Applicant claims small entity status. See 37 CFR 1.37

TOTAL AMOUNT OF PAYMENT (3) 180.00

Fees Transmittal Form PTO/SB/120 (01-02) U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Patent Protection Act of 1990, no action will be taken to prevent the disclosure of information unless it relates to a valid USPTO patent number.	
Complete if Known	
Application Number	10717820
Filing Date	November 20, 2003
First Named Inventor	Michael E. Muhs
Examiner Name	Cheung, William K.
Art Unit	1713
Attorney Docket No.	2002U021.US

10/17/03

IDS fee.

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None
<input checked="" type="checkbox"/> Deposit Account:				
Deposit Account Number: 50-0589				
Univation Technologies				

Commissioner is authorized to: (check all that apply)

Change terms indicated below Credit any overpayments

Change any additional fees(s) during the pendency of this application

Change fee(s) indicated below, except for the filing fee to the above identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee Description	Fee Paid
1001 750	2001 373	Utility filing fee		
1002 330	2003 195	Design filing fee		
1003 620	2003 260	Plant filing fee		
1004 750	2008 375	Release filing fee		
1005 180	2004 80	Provisional filing fee		
SUBTOTAL (1) (3)		0.00		

2. EXTRA CLAIM FEES FOR UTILITY AND RELEASE

Total Claims	Extra Claims	Fee Item	Fee Description	Fee Paid
Independent	- 0 -	x 18	Utility issue fee	
Claims	- 0 -	x 18	Design issue fee	
Multiple Dependent		200	Plant issue fee	
SUBTOTAL (2) (3)		0.00		

*or number previously paid. If PAYMENT BY PAYMENT, see above

**or number previously paid. If PAYMENT BY PAYMENT, see above

***or number previously paid. If PAYMENT BY PAYMENT, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee	Fee Code (3)	Fee	Fee Description	Fee Paid
1051 120	2051 94	Surcharge - late filing fee or cash		
1052 60	2062 56	Surcharge - late provisional filing fee or cover sheet		
1063 130	2063 120	Non-English specification		
1012 2,320	1012 2,320	For filing a request for ex parte reexamination		
1080 520	1080 180	Requesting publication of SIR after Examiner action		
1003 1,840*	1003 1,840*	Requesting publication of SIR after Examiner action		
1261 110	2261 35	Extension for reply within first month		
1262 410	2262 200	Extension for reply within second month		
1264 800	2264 415	Extension for reply within third month		
1264 1,480	2264 725	Extension for reply within fourth month		
1291 1,970	2291 965	Extension for reply within fifth month		
1491 320	2401 180	Notice of Appeal		
1492 320	2402 180	Filing a brief in support of an appeal		
1495 250	2405 145	Request for oral hearing		
1491 1,510	1491 1,510	Petition to institute a public use proceeding		
1492 110	2492 54	Petition to review - unallowable		
1453 1,300	2463 634	Petition to review - unallowable		
1501 1,200	2501 634	Utility issue fee (or release)		
1502 470	2502 230	Design issue fee		
1503 350	2503 315	Plant issue fee		
1460 130	1460 130	Petitions to Pro Controller		
1067 30	1067 180	Processing fee under 37 CFR 1.17(e)		
1508 180	1508 180	Submission of Information Disclosure Stmt		180.00
1202 18	2202 18	Copy in excess of 30		
1201 64	2201 42	Independent claims in excess of 3		
1203 290	2203 140	Multiple dependent claims, if not paid		
1204 64	2204 42	** Between independent claims over original patent		
1205 10	2205 0	** Reduced claims in excess of 30 and over original patent		
Other Fee (Specify)				
*Reduced by basic filing fee paid			SUBTOTAL (3) (3)	180.00

(Complete if applicable)

SUBMITTED BY

Name (Print/Type) Christopher K. McKinney Registration No. (Attorney/Agent) 40,084 Telephone 713-892-3711

Signature Christopher K. McKinney Date 10/17/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2036.

This collection of information is required by 37 CFR 1.17 and 1.37. The information is obtained to obtain or make a benefit by the public which is to be paid by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 0.12 hours to complete. Including preparing, preparing, and assembling the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or suggestions on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20535.

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